

Table 1. Number, median days, incidence rate¹ and relative standard errors of nonfatal occupational injuries and illnesses with days away from work² involving musculoskeletal disorders³ by selected natures of injury or illness, Puerto Rico, 2000

Nature		Number	Median days away from work	Incidence rate	Relative standard error
Total		5,288	30	89.2	5.2
02	Traumatic injuries to muscles, tendons, ligaments, joints, etc.	3,517	34	59.3	5.7
021	Sprains, strains, tears	3,517	34	59.3	5.7
09	Other traumatic injuries and disorders	1,375	20	23.2	7.4
097	Nonspecified injuries and disorders	1,375	20	23.2	7.4
0972	Back pain, hurt back	1,122	22	18.9	7.9
0973	Soreness, pain, hurt, except the back	253	9	4.3	14.8
12	Nervous system and sense organs diseases	157	37	2.6	18.5
124	Disorders of the peripheral nervous system	157	37	2.6	18.5
1241	Carpal tunnel syndrome	157	37	2.6	18.5
15	Digestive system diseases and disorders	18	26	0.3	54.1
153	Hernia	18	26	0.3	54.1
1530	Hernia, unspecified	--	--	--	--
1531	Inguinal hernia	16	21	0.3	57.4
17	Musculoskeletal system and connective tissue diseases and disorders	223	9	3.8	15.7
170	Musculoskeletal system and connective tissue diseases and disorders, unspecified	--	--	--	--
172	Dorsopathies	90	8	1.5	24.2
1723	Disc disorders, except dislocation	90	8	1.5	24.2
173	Rheumatism, except the back	125	47	2.1	20.6
1731	Bursitis	--	--	--	--
1733	Tendonitis	67	56	1.1	27.9
1734	Tenosynovitis	--	--	--	--
1736	Myositis	49	38	0.8	32.5
174	Osteopathies, chondropathies, acquired deformities	--	--	--	--
1749	Osteopathies, chondropathies, acquired deformities, n.e.c.	--	--	--	--

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N / EH) X 20,000,000 where,

N = number of injuries and illnesses,
EH = total hours worked by all employees during the calendar year,
20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Days away from work include those which result in days away from work with or without restricted work activity.

³ Includes cases where the nature of injury is: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome; hernia; or musculoskeletal system and connective tissue diseases and disorders and when the event or exposure leading to the injury or illness is: bodily reaction/bending, climbing, crawling, reaching, twisting; overexertion; or repetition. Cases of Raynaud's phenomenon, tarsal tunnel syndrome, and herniated spinal discs are not included. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, July 10, 2003